

## Message Text

UNCLASSIFIED

PAGE 01 TEHRAN 03396 190956Z  
ACTION NEA-10

INFO OCT-01 ISO-00 EB-08 HUD-02 /021 W  
-----191006Z 005311 /15

R 190919Z APR 77  
FM AMEMBASSY TEHRAN  
TO USDOC WASHDC  
INFO SECSTATE WHASDC 2134

UNCLAS TEHRAN 3396

HUD FOR OFFICE OF INTERNATIONAL AFFAIRS/ANDREWS

EO 11652: N/A  
TAGS: BTIO, IR  
SUBJ: TRADE OPPORTUNITY: SOLAR HEATING

REF: STATE A-1168

1. 507/01/T0013
2. 041977
3. LSCHERMERHORN
4. 507 IRAN
5. N
- 6A. WRITE TO--
- 6B. MR. NEIL MACINDOE, CONSULTANT ARCHITECT
- 6C. EDUCATIONAL BUILDINGS INDUSTRIES, INC.  
MIREMAD AVENUE, NO. 12 7TH STREET  
TEHRAN, IRAN
7. NA
8. NA
9. 204 GOVERNMENT-AFFILIATED COMPANY
10. 1711 HEATING - SOLAR EQUIPMENT/TECHNOLOGY
11. EBI IS AN IRANIAN-GOVERNMENT COMPANY ORGANIZED TO  
STUDY AND IMPLEMENT MASS PRODUCTION OF SCHOOL FACILITIES.  
IN THIS CONNECTION, THE EBI'S CONSULTING ARCHITECT (A  
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NEW ZEALAND CITIZEN) IS SEEKING INFORMATION ON THE  
APPLICATION OF SOLAR HEATING TO INDUSTRIALIZED COMPONENTS  
FOR SCHOOL BUILDINGS. HE WISHES RECEIVE SPECIFIC IN-  
FORMATION AS FOLLOWS:

11. APPLICATIONS: WATER AND SPACE HEATING, SPACE  
COOLING, VENTILATION; 2. MEDIUM FOR HEAT TRANSFER:

WATER OR AIR; 3. HEAT STORAGE: LIGHTWEIGHT DAYTIME  
USE ONLY; 4. AUXILIARY ENERGY: LINKAGE OF SOLAR  
ENERGY SYSTEM WITH SIMPLE OIL, KEROSENE, OR  
ELECTRICALLY FUELED HEATERS; 5. INSTALLATION/  
OPERATION/MAINTENANCE: SIMPLICITY, DURABILITY AND LOW  
COST.

12. MACINDOE STATES THAT COMPANY IS WORKING TO PUT TO-  
GETHER AN EXPERIMENTAL SCHOOL BUILDING PACKAGE, PREPARATORY  
TO AN EXTENSIVE COUNTRY WIDE PLAN. PILOT PROJECT MAY  
PROVIDE SOLAR ENERGY COMPANIES WITH PLATFORM TO DEMONSTRATE  
APPLICABILITY IN IRAN.

13. NOTE FOR CAGNE AND HUD/ANDREWS: MACINDOE SAID HE  
DOES NOT REQUIRE INFORMATION ON PREFABRICATED BUILDING  
SYSTEMS AT THIS TIME. WE SUGGEST HOWEVER, THAT IF SOME  
MANUFACTURERS HAVE SYSTEMS OR TECHNOLOGY DESIGNED PARTICULARLY  
FOR USE WITH SOLAR ENERGY, THEY MAY WISH TO PROVIDE  
EBI WITH INFORMATION AT THIS TIME.

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## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** n/a  
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**Copy:** SINGLE  
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**Decaption Date:** 01-Jan-1960 12:00:00 am  
**Decaption Note:**  
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**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
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**Disposition Reason:**  
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**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
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**Office:** ACTION NEA  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
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**Reference:** 77 STATE A-1168  
**Retention:** 0  
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**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
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**Status:** NATIVE  
**Subject:** TRADE OPPORTUNITY: SOLAR HEATING  
**TAGS:** BTIO, IR, (MACINDOE, NEIL)  
**To:** COM  
**Type:** TE  
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**Review Markings:**  
Margaret P. Grafeld  
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